



US PATENT DOCUMENTS								
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate		

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T²			
	DE-DE4217444	12/03/1992	Toyohisa, Imada, et al.						
	EP-EP0473913	03/11/1992	Farrell, Joel A.		<u> </u>	abs			

	OTHER	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		BRANDS, STEFAN, "Restrictive Blinding of Secret-Key Certificates",	
		SPRINGER-VERLAG XP002201306, (1995), Chapter 3 DAVIDA, GEORGE I., et al., "Defending Systems Against Viruses through	ļ
		Cryptographic Authentication", Proceedings of the Symposium on Security and Privacy, IEEE Comp. Soc. Press, ISBN 0-8186-1939-2,(May 1989)	
		KASHIWAGI, KAZUHIKO, et al., "Design and Implementation of Dynamically Reconstructing System Software", Software Engineering Conference, Proceedings 1996 Asia-Pacific Seoul, South Korea 4-7 Dec. 1996, Los Alamitos, CA USA, IEEE Comput. Soc, US, ISBN 0-8186-7638-8,(1996)	
		LUKE, JAHN, et al., "Replacement Strategy for Aging Avionics Computers", IEEE AES Systems Magazine, XP002190614,(March 1999)	
		MENEZES, OORSCHOT, "Handbook of Applied Cryptography", CRC Press LLC, USA XP002201307, (1997),475	
		RICHT, STEFAN, et al., "In-Circuit-Emulator Wird Echtzeittauglich", Elektronic, Franzis Verlag GMBH, Munchen, DE, Vol. 40, No. 16, XP000259620,(100-103),8-6-1991	
		SAEZ, SERGIO, et al., "A Hardware Scheduler for Complex Real-Time Systems", Proceedings of the IEEE International Symposium on Industrial Electronics, XP002190615, (July 1999), 43-48	
		SHERWOOD, TIMOTHY, et al., "Patchable Instruction ROM Architecture", Department of Computer Science and Engineering, University of California, San Diego, La Jolla, CA, (Nov. 2001)	

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DEC 1 8 2003

Technology Center 2100

EXAMINER

DATE CONSIDERED

DEC 1 9 2003

DEC 16 2003

Application No. 10/

Filing Date Dec

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application No. 10/039,961

Filing Date December 31, 2001

First Named Inventor Andrew F. Glew

Art Unit 2132

Examiner Name Gilberto Barron, Jr.

Total Number of F	Pages in This Submission	on	Attorney Docket Number	4239	90P13736	J			
ENCLOSURES (check all that apply)									
Fee Transmittal	Form	Drawing(s)			After Allowance Communication to Group				
Fee Attac	ched	Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences				
Amendment / Re	esponse	Petition			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Fina Affidavits	al /declaration(s)	Petition to Convert a Provisional Application			Proprietary Information				
Extension of Tin	ne Request	Power of A Change of	ttorney, Revocation Correspondence Address		Status Letter				
Express Abando	onment Request	Terminal D	isclaimer		Other Enclosure(s) (please identify below):				
Information Disc	closure Statement	Request for	Refund		Cited References				
X PTO/SB/0	08	CD, Number of CD(s)			DECENE	H			
Certified Copy of Document(s)	of Priority				RECEIVE	۲			
Response to Mincomplete Appl	ssing Parts/ lication	Demonstra	Т		DEC 1 8 2003				
_	Filing Fee	Remarks			Technology Center 2	100			
٠ا	aration/POA								
Parts und 1.52 or 1.	e to Missing ler 37 CFR 53								
	SIGNATURE	OF APPLICAN	IT, ATTORNEY, OR A	SENT					
Firm	William W. Sch	aal, Reg. No. 3	39,018						
<i>or</i> Individual name	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP								
Signature									
Date December 10, 2003									
CERTIFICATE OF MAILING/TRANSMISSION									
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.									
Typed or printed na	me Corrinn R. F	Reynolds	- ρ	_	11				
Signature	//	Ken	10ch	Date	December 10, 2003)			

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Complete if Known Application Number 10/039,961 Filing Date December 31, 2001 First Named Inventor Andrew F. Glew Applicant claims small entity status. See 37 CFR 1.27. Group/Art Unit 2132

TOTAL		PAYMENT	(\$)		Ā	ttorney [Docke	t No.	42390P1373CCC	VED
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
☐ Check	Credit card	Money	Other	None	3. Al	DDITIO	NAL	FEES	DEC 1 0	2003
Deposit Acco		Order	□ Onlei	140146	Large	Entity	Sma	II Entity	Technology Ce	enter 2100
-			_		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account Number		02-2666			1051	130	2051	65	Surcharge - late filing fee or oath	reeratu
Deposit					1051	50	2052	25	Surcharge - late provisional filing fee or	
Account E	lakely, So	koloff, Taylor	& Zafman	LLP	2052	130	2052	130	cover sheet. Non-English specification	
	er is authorized	to: (check all that app	olv)		2053 1812	2,520	2053 1812	2,520	For filing a request for ex parte reexamination	
	indicated below		t any overpayme	nts	1804	920 *	1804	920 1	* Requesting publication of SIR prior to Examiner action	:
	dditional fee(s) re	equired under 37 CFR §	§§ 1.16, 1.17, 1.1	18 and 1.20.	1805	1,840 *	1805	1.840	* Requesting publication of SIR after	<u> </u>
	indicated below,	except for the filing t	fee		1805	1,040	1803	1,010	Examiner action	1 1
	dentified deposit				1251	110	2251	55	Extension for reply within first month	
		ALCULATION			1252	420	2252	210	Extension for reply within second month	
1. BASIC	FILING F	EE			1253	950	2253	475	Extension for reply within third month	
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description		Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$)	Code (\$)	T GO DESCRIPTION		reeratu	1255	1,210	2255	605	Extension for reply within fifth month	
1001 770	2001 38	5 Utility filing fee	Ī		1404	330 330	2401	165 165	Notice of Appeal Filing a brief in support of an appeal	
1002 340	2002 170	Design filing fee			1402	290	2402	145	Request for oral hearing	
1003 530	2003 26	ŭ			1403	1,510	2403	1,510	Petition to institute a public use proceeding	<u> </u>
1004 770	2004 38	ŭ			1451 1452	110	2451 2452	55	Petition to revive - unavoidable	<u></u>
1005 160	2005 8	9 Provisional filing fe	ee		1452	1,330	2452	665	Petition to revive - unintentional	
	SU	BTOTAL (1)	(\$)		1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTR	A CLAIM F	FFS_			1502	480	2502	240	Design issue fee	
Z. LXIII	A OLAMI I	Claims	Fee from below	Fee Paid	1503	640	2503	320	Plant issue fee	
Total Claims	. 20	* _ X			1460	130	2460	130	Petitions to the Commissioner	
Independent Claims	. з				1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Multiple Dependent					1806	180	1806	180	Submission of Information Disclosure Stmt	
Large Entity	Small Entity			•	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description			1809	770	1809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18	2202 9	Claims in excess of			1810	770	2810	385	For each additional invention to be	
1201 86 1203 290	2201 43 2203 145	Independent claims Multiple Dependent				.,,		500	examined (37 CFR § 1.129(b))	
1203 290	2203 143	**Reissue independe	•		1801	770	2801	385	Request for Continued Examination (RCE)	
		patent			1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent				Other fee (specify)						
SUBTOTAL (2) (\$)										
*Reduced by Base *for number previously paid, if greater, For Reissues, see below					by Basic Filin	g Fee Pai	d	SUBTOTAL (3)		
or number previously paid, ii greater, For Reissues, see delow					L					

SUBMITTED BY

Name (Print/Type) William W. Schaal

Signature

Complete (if applicable)

Registration No. (Attorney/Agent)

39,018

Telephone (714) 557-3800

Date 12/10/03

DEC 1 6 2003

Docket No.: 42390P13736

#11 1-2-04 8M

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ADEA Re the Application of:

Andrew F. Glew, et al.

Application No.: 10/039,961

Filed: December 31, 2001

For: Processor Supporting Execution of an

Authenticated Code Instruction

Art Group: 2132

Examiner: Gilberto Barron, Jr.

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Copies of the references cited on PTO/SB/08 are enclosed herewith.

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The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Applicant has concurrently submitted an electronic Information Disclosure Statement(s). Any fees that are required for submission of an Information Disclosure Statement were included in the electronic submission. Applicant respectfully requests that one submitted fee be accepted for the second and any subsequent Information Disclosure Statement submissions.

Respectfully submitted,

BLAKELY, SOKOLOPF, TAYLOR & ZAFMAN LLP

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Date: December 10, 2003

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Corrinn R. Reynolds

Date